

Strand: Algebra		
Topic: Systems of Equations		
Level: Algebra 2		
Score	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.	Sample Tasks
4.0		
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.	
Score 3.0	<p>The students are expected to:</p> <ul style="list-style-type: none"> A2.1.B solve problems that can be represented by systems of equations and inequalities A2.7.A solve systems of three equations with three variables <p>The student exhibits no major errors or omissions.</p>	
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content	
Score 2.0	<p>There are no major errors or omissions regarding the simpler details and processes as the student:</p> <ul style="list-style-type: none"> performs basic processes, such as: <ul style="list-style-type: none"> solves simple systems of three equations with three variables with integer solutions <p>However, the student exhibits major errors or omissions regarding the more complex ideas and processes.</p>	<p>Solve:</p> $\begin{aligned} 2x - y - z &= 7 \\ 3x + 5y + z &= -10 \\ 4x - 3y + 2z &= 4 \end{aligned}$
	1.5 Partial knowledge of the 2.0 content but major errors or omissions regarding the 3.0 content	
Score 1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
	0.5 With help, a partial understanding of the 2.0 content but not the 3.0 content	
Score 0.0	Even with help, no understanding or skill demonstrated.	